Index of Claims

| Application/Control No | Applicant(s)/Patent under Reexamination |
|------------------------|---|
| 10/822,714 | SAITO, TERUHISA |
| Examiner | Art Unit |
| Aditya S. Bhat | 2863 |

| √ | Rejected |
|----------|----------|
| II | Allowed |

| 1 | (Through numeral) Cancelled |
|---|--------------------------------|
| ÷ | Restricted |

| N | Non-Elected |
|---|--------------|
| 1 | Interference |

Aditya S. Bhat

| | 4 | Appeal |
|---|---|----------|
| (| C | Objected |

| Cla | im | L, | | | | Date | _ | _ | | | | Cla | im | | | _ | | ate | 9 | | | |
|--|----------|--|----------|---------------|--|--------------|--|--|-------------------|--|-----|--------------|----------|---------------|--------------|--------------|--|--------------|----------|----------|----------|----------|
| Final | Original | 6/11/07 | | | | | | | | | | Final | Original | | | | | | | | | |
| | 1 | | | | | | | | | | | | 51 | | | | | | | | | |
| | 2 | | | | | | | | | | | | 52 | | | | | | | | | |
| | 3 | | | | | | | | | | . [| | 53 | | | | | | | | | |
| | 4 | 匚 | | | | | | | | | | | 54 | Ш | | | | | | | | |
| | 5 | | | | | | | | | | | | 55 | | | | | | Ш | | | |
| | 6 | | | | | | | | | | | | 56 | | | | | | | | | |
| | 7 | | | | | | | | | L_ | | | 57 | Ш | | | | _ | | | | |
| | 8 | | | | | | _ | | | _ | | | 58 | | | | | | | | _ | |
| | 9 | Щ | | | | | | _ | _ | <u> </u> | | | 59 | Ш | | | L_ | | \vdash | | | Щ |
| | 10 | _ | | | | _ | | | _ | <u> </u> | | | 60 | Ш | | | | | | | | |
| ļ | 11 | | | Щ | _ | | | | _ | <u> </u> | | | 61 | Н | | | _ | | ļ | | | _ |
| <u> </u> | 12 | | _ | _ | | <u> </u> | _ | _ | | <u> </u> | | | 62 | - | _ | _ | _ | \vdash | - | | _ | - |
| | 13 | <u> </u> | _ | | _ | _ | _ | | <u> </u> | <u> </u> | | | 63 | Н | _ | _ | \vdash | \vdash | | _ | | Н |
| <u> </u> | 14 | _ | <u> </u> | | | _ | L | _ | <u> </u> | <u> </u> | | | 64 | Н | | | _ | _ | | _ | | \vdash |
| | 15 | L | H | | _ | <u> </u> | _ | _ | ├ | _ | | | 65 | Н | | | _ | _ | | | | |
| - | 16 | ⊢ | | | H | ┝ | _ | - | ├ | | | | 66 | | - | - | _ | _ | _ | - | | Н |
| 1 | 17 | 트 | <u> </u> | _ | - | ⊢ | <u> </u> | H | ├- | H | | | 67 | - | _ | - | | - | - | - | _ | Н |
| 3 | 18 19 | = | | | H | - | <u> </u> | ┝ | ⊢ | \vdash | | | 68 69 | \vdash | _ | ⊢ | - | - | H | - | | Н |
| | 20 | = | \vdash | <u> </u> | | | ⊢ | ⊢ | | ⊢ | | | 70 | \vdash | | ⊢ | ⊢ | | H | ┝ | - | Н |
| 5 | 21 | = | H | - | ⊢ | | ├ | - | ⊢ | ├ | 1 | | 71 | Н | <u> </u> | ┝ | ┝ | - | ┢ | ⊢ | | Н |
| 6 | 22 | = | - | \vdash | ⊢ | | - | ⊢ | ┝ | - | | | 72 | - | ļ. | ├ | - | - | \vdash | - | | Н |
| 0 - | 23 | ┝ | - | \vdash | \vdash | ├ | | ⊢ | ┝ | - | | - | 73 | Н | | ┝ | - | \vdash | - | ┝╾ | _ | \vdash |
| | 24 | ⊢ | H | \vdash | \vdash | ⊢ | | - | - | - | | | 74 | - | _ | ┢ | - | \vdash | ┢ | H | - | \vdash |
| \vdash | 25 | ╁ | - | - | ⊢ | - | | - | - | \vdash | | | 75 | | | ┢ | | - | \vdash | ┢ | _ | Н |
| | 26 | - | - | ⊢ | - | - | | - | - | - | | | 76 | - | \vdash | ┢ | - | ┢ | ┢ | ┢ | | Н |
| - | 27 | 一 | ┢ | - | \vdash | ╁─ | ┢ | - | | ╁─ | ì. | | 77 | ╁╌ | ├─ | ├─ | \vdash | | <u> </u> | - | | Н |
| - | 28 | | ┢ | ┝ | ┢ | ├ | | \vdash | _ | ┢ | | | 78 | ╁╌ | ┢─ | - | - | \vdash | 一 | | \vdash | Н |
| _ | 29 | ├- | - | \vdash | ┢ | ╁ | \vdash | - | ┥ | ╁ | | | 79 | - | \vdash | _ | | - | 一 | | - | Н |
| | 30 | \vdash | ┢ | _ | ┢ | \vdash | \vdash | | - | ╁ | | | 80 | \vdash | - | | ┢ | - | ╁╴ | | \vdash | Н |
| | 31 | 1 | ┢ | <u> </u> | | \vdash | _ | | | - | | | 81 | \vdash | \vdash | <u> </u> | | | ╁ | | - | М |
| | 32 | ┢ | 一 | _ | | t | \vdash | | | | 1 | | 82 | | | - | | | T | | \vdash | П |
| | 33 | | | | | | \vdash | Т | | | 1 | | 83 | | | | Т | Г | <u> </u> | | | П |
| | 34 | 一 | 1 | | | T | \vdash | | Π | | 1 | | 84 | | _ | | | | | | | |
| | 35 | | Г | Г | | Г | Г | | | | 1 | | 85 | П | | | | | П | | | |
| | 36 | Г | Π | | | | | Π | Γ | | | | 86 | | | | | | | | | |
| | 37 | Γ | | | | | | | | | | | 87 | | | | | | | | | |
| | 38 | | Π | | Г | П | | | | | | | 88 | | | | | | | | | |
| | 39 | | | | | | | | | |] | | 89 | | | | | | | | | |
| | 40 | \Box | | | | | | | | | | | 90 | | | L | | | L | _ | | Ш |
| | 41 | | | | | | | | 匚 | |] | | 91 | <u> </u> | | L | | <u> </u> | <u> </u> | _ | <u> </u> | Ш |
| | 42 | | إ | <u> </u> | Ĺ | <u> </u> | _ | $oxed{\Box}$ | <u> </u> | _ | 1 | ļ | 92 | <u> </u> | <u></u> | <u> </u> | <u> </u> | <u> </u> | _ | _ | <u> </u> | Ш |
| L | 43 | L | Ĺ | | | $oxed{oxed}$ | $oxed{}$ | _ | $oxed{igspace}$ | _ | ļ | | 93 | 1_ | Ц. | <u>_</u> | <u> </u> | _ | ╙ | L. | <u> </u> | Ш |
| | 44 | <u> </u> | <u> </u> | L. | _ | <u> </u> | <u>L</u> | <u> </u> | $ldsymbol{f eta}$ | _ | į | | 94 | _ | <u> </u> | L. | <u> </u> | <u> </u> | _ | | <u> </u> | Ш |
| | 45 | _ | ! | \vdash | <u> </u> | <u> </u> | L. | <u> </u> | <u> </u> | ! | 1 | <u> </u> | 95 | \vdash | <u> </u> | ! — | <u> </u> | - | - | <u> </u> | <u> </u> | Ш |
| | 46 | ╀ | <u> </u> | <u> </u> | ┡ | <u> </u> | ļ | - | <u> </u> | | 1 | <u> </u> | 96 | ₩ | <u> </u> | - | - | ⊢ | | <u> </u> | ⊢ | Н |
| <u> </u> | 47 | + | \vdash | - | \vdash | | | - | | — | 1 | <u> </u> | 97 | - | ├- | - | ₩ | ₩ | ₩ | - | ├— | \vdash |
| — | 48 | ┼ | - | - | \vdash | - | ├ | - | ₩ | 1- | 1 | | 98 99 | \vdash | - | ⊢ | +- | ┢ | ╁ | \vdash | ├ | \vdash |
| <u> </u> | 50 | + | - | - | ╁ | ├ | - | ┢ | ╁ | \vdash | 1 | | 100 | ┼- | ├ | | ╁ | ╀ | \vdash | \vdash | | \vdash |
| Щ_ | 1 30 | ــــــــــــــــــــــــــــــــــــــ | Ļ | L | L | L | Щ | ــــــــــــــــــــــــــــــــــــــ | 1 | 1 | J | L | 1 100 | | Щ. | Ц. | ــــــــــــــــــــــــــــــــــــــ | <u> </u> | | | Ь | ш |

| Cla | im | Date | | | | | | | | | | |
|--|----------------|----------------|----------|--------------|----------|----------|----------|----------|----------|------------|--|--|
| Final | Original | | | | | | | | | | | |
| | 51 | | | | | | | | | | | |
| | 52 53 | | | | _ | | | _ | | | | |
| | 53 | | , | | \dashv | _ | | \dashv | _ | _ | | |
| <u> </u> | 54 | \dashv | | - | | - | | - | | | | |
| ļ | 54 55 56 | \dashv | - | | - | \dashv | | | | | | |
| | 57 | | \dashv | \dashv | | \dashv | \dashv | | ᅥ | | | |
| | 58 | | | | | | | | | | | |
| | 59 | Ť. | | | | | | | | | | |
| | 60 | \Box | | | | | | | | | | |
| | 61 62 | \vdash | | \sqcup | | _ | _ | \dashv | 4 | | | |
| <u> </u> | 62 | $\mid - \mid$ | - | \vdash | \dashv | \dashv | | - | \dashv | | | |
| | 64 | H | - | Н | \dashv | \vdash | | \dashv | \dashv | | | |
| | 64 65 | H | \dashv | | \dashv | \dashv | \vdash | \dashv | \dashv | | | |
| | 66 | | | | | | | | | | | |
| | 67 | | | | | | | | | | | |
| | 68 | | | | | | | | | | | |
| | 69 | Ш | | Ш | | | | Ш | | | | |
| | 70 71 | - | | Н | | _ | | | | | | |
| - | 72 | - | | Н | | | _ | - | | | | |
| - | 72 73 74 | | _ | Н | | _ | | | _ | _ | | |
| | 74 | П | | \vdash | | | | | _ | | | |
| | 75 76 | | | | | | | | | | | |
| | 76 | _ | | _ | | | | | | | | |
| <u> </u> | 77 | _ | L. | | | | | | _ | _ | | |
| <u> </u> | 78 79 | - | \vdash | _ | | | H | _ | | | | |
| | 80 | | - | - | - | | - | _ | _ | _ | | |
| - | 81 | \vdash | Н | - | | - | | | | | | |
| | 82 | | | | | | | | \neg | | | |
| | 83 | | | | | | | | | | | |
| | 84 | | Ĺ | | | | | _ | _ | | | |
| | 85 | <u> </u> - | <u> </u> | | _ | | | \vdash | _ | <u> </u> | | |
| | 86 87 | - | - | - | _ | _ | - | _ | - | \vdash | | |
| _ | 88 | - | - | - | H | - | - | - | _ | _ | | |
| | 89 | ┢ | - | - | \vdash | - | \vdash | - | _ | _ | | |
| | 90 | | | | | | | | | | | |
| | 91 | | | | | | | | | | | |
| | 92 | | _ | <u> </u> | | L | L | | _ | L | | |
| | 93 | _ | <u> </u> | <u> </u> | <u> </u> | _ | \vdash | - | ļ | \vdash | | |
| <u> </u> | 94 95 | — | - | - | - | - | - | | \vdash | \vdash | | |
| | 96 | \vdash | \vdash | | - | - | - | _ | _ | \vdash | | |
| | 97 | \vdash | | | | \vdash | - | \vdash | \vdash | \vdash | | |
| | 98 | | | | | | | | | | | |
| | 99 | | | | | \Box | | | L_ | $ar{\Box}$ | | |
| 1 | 100 | 1 | 1 | 1 | 1 | 1 | | ł . | ı | ı | | |

| Cla | aim | Date | | | | | | | | | | |
|--------------|---|----------|----------|--------------|----------|--|------------|----------|----------|--|--|--|
| | | | | | | | | | | | | |
| Final | Original | | | | | | | | | | | |
| Œ | ō | | | | | | | | | | | |
| | | | | - | | | | | H | Н | | |
| | 102 | | | | | | | | | | | |
| | 103 | | | | | | | | | | | |
| | 101 102 103 104 105 | | | | | | | | | | | |
| | 105 | | | | | | | | | Щ | | |
| | 106 107 108 | _ | | | | | | | _ | Щ | | |
| | 107 | | <u> </u> | _ | | | | | | | | |
| | 109 | | - | - | _ | | H | _ | _ | \dashv | | |
| <u> </u> | 110 | | \vdash | _ | | | | | Н | \vdash | | |
| <u> </u> | 111 | | | | | | | | | П | | |
| | 112 | | | | | | | | | | | |
| | 110 111 112 113 114 115 | | | | | | | | | | | |
| | 114 | | | _ | | · . | | | | Ш | | |
| | 115 | _ | | | | | | _ | _ | | | |
| | 116 117 118 119 120 | | - | _ | <u> </u> | _ | | _ | <u> </u> | <u> </u> | | |
| ļ | 117 | | - | - | _ | \vdash | \vdash | _ | ⊢ | Н | | |
| | 110 | | \vdash | ⊢ | ⊢ | - | _ | - | ├ | Н | | |
| | 120 | ┢ | - | \vdash | | - | - | - | \vdash | | | |
| | 121 | | H | \vdash | | | \vdash | H | | | | |
| | 122 | | | | | ┢ | | Г | \vdash | | | |
| | 123 | | | | | | | | | | | |
| | 121 122 123 124 125 126 127 128 129 130 131 132 133 | | | | | | | | | | | |
| | 125 | <u> </u> | | ╙ | | _ | _ | L | <u> </u> | Щ | | |
| <u> </u> | 126 | <u> </u> | _ | <u> </u> | _ | <u> </u> | <u> </u> _ | <u> </u> | <u> </u> | \vdash | | |
| | 127 | - | <u> </u> | ├ | ⊢ | ┢ | - | | - | - | | |
| | 120 | ┢ | ├ | ├ | ⊢ | ├─ | ├─ | ┝ | ⊢ | \vdash | | |
| | 130 | ┢ | \vdash | ┢ | ┢ | - | | \vdash | ├ | H | | |
| <u> </u> | 131 | - | - | | ├─ | \vdash | - | \vdash | \vdash | | | |
| | 132 | | Т | \vdash | | | | Г | | | | |
| | 133 | | | | | | | | | | | |
| | 134 | <u> </u> | | | | | | | | | | |
| | 135 136 | _ | <u> </u> | _ | <u> </u> | <u> </u> | | <u> </u> | <u> </u> | | | |
| | 136 | - | | ├ | <u> </u> | ├- | <u> </u> | _ | _ | | | |
| - | 137 | ├ | - | ├ | - | ├ | - | ⊢ | ├ | - | | |
| - | 138 139 | | \vdash | ┢ | ┢╌ | ╁ | - | ├ | ┢ | | | |
| | 140 | | | \vdash | | H | \vdash | | - | <u> </u> | | |
| | 141 | - | \vdash | 1 | - | | | Н | | <u> </u> | | |
| | 142 | | | | | | | | | | | |
| | 143 | | | | | | | | | | | |
| | 144 | | L | \perp | | Ĺ | | <u> </u> | <u> </u> | | | |
| <u> </u> | 145 | <u> </u> | <u> </u> | | <u> </u> | \vdash | \vdash | _ | <u> </u> | \vdash | | |
| <u> </u> | 146 | <u> </u> | <u> </u> | \vdash | \vdash | ├- | _ | \vdash | - | <u> </u> | | |
| <u> </u> | 147 | - | - | \vdash | - | \vdash | - | - | - | ├ | | |
| - | 149 | - | \vdash | \vdash | \vdash | \vdash | - | \vdash | +- | | | |
| - | 150 | 1 | \vdash | \vdash | 1 | | \vdash | \vdash | t | † | | |
| | , | ٠ | — | 1 | ـــــ | | _ | | | 1 | | |